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GP 2834

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. Of: STOKES

Serial No. 09/891,478

Filed: June 26, 2001

For: MOVING MAGNET TORQUE MOTOR

Group: 2834

Examiner: Thanh Lam

DOCKET: NUT01.01

The Commissioner of Patents  
Washington, D.C. 20231

**AMENDMENT A**

Dear Sir:

This is in response to the official action mailed September 12, 2002. Please amend the above-identified application as follows:

**IN THE CLAIMS**

Kindly cancel claim 22, without prejudice.

Please amend claims 1 and 11 as follows:

1. A torque motor comprising:

a stator defining a rotor opening;

a sleeve disposed adjacent said stator within said rotor opening;

a rotor disposed within said rotor opening, the rotor comprising a magnet disposed on a shaft; and

independently wound conductive coils disposed on said sleeve and disposed between said sleeve and said rotor and adjacent to said stator; said sleeve being shorter than the

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner of Patents, Washington, D.C. 20231 on March 12, 2003, at Manchester, New Hampshire.

By Charlene Beaulieu  
Charlene Beaulieu